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|  | **Term** | **Autumn** | **Spring** | **Summer** |
| Y1 | D.T. | Food Design and make a sandwich to take on a journey. To use some of our own frown vegetablesTo understand where food comes from. | Textiles Templates and joining techniquesDesign and make a puppet | MechanismsWheels and AxelsMake a car for a story character |
| Y2 | D.T. | StructuresFree standing structuresDesign, make and evaluate a bridge | MechanismsSliders and LeversDesign, make and evaluate an information book about dragons | FoodPreparing fruit and vegetablesDesign, make and evaluate fruit and vegetable kebabs |
| Y3 | D.T. | FoodHealthy and varied dietMaking a healthy lunch | Mechanical systemsLevers and linkagesGreeting card | Textiles2D shape and 3D productCanvas bag |
| Y4 | D.T. | Electrical systemsSimple circuits and switches | StructuresShell StructuresDesign and make an Anglo Saxon house  | Mechanical SystemsPneumaticsDesign and make a moving toy |
| Y5 | D.T. | Mechanical systemsPulleys or Gears | StructuresFrame Structures | TextilesCombining different fabric shapes |
| Y6 | D.T.  | Electrical SystemsMonitoring and controlTo design, make and build an electronic moneybox | Food Celebrating culture and seasonalityDesign and make savoury, South American foods | Mechanical SystemsCamsDesign, make and build a toy with oscillating, rotating movement. |